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We claim:

A method for creating a valid chart of accounts from which an administrator can facilitate and enable a requisitioner to select a valid general ledger account, comprising the steps of:

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pushing from an enterprise system a chart of accounts with descriptions to a requisition catalog system database;

administrator selecting from said requisition catalog system database valid/accounts with descriptions for a given commodity and purchase period; and

administrator them pushing a selected account/descript/on tuple to company commodity groups for use in a requisition creation process.

	1	۷.	The method of claim 1, further comprising the steps of
	2		requisitioner searching against commodities and
	3		catalogs in commodity description documents and
	4		responsive thereto, creating one or more line items.
0	73 1 )	3.	The method of claim 2, further comprising the steps of:
	2		administrator creating a company commodity document
	3		including for each commodity code under each company, a
	4		commodity category code, a short description, a long
The last two two two two two two two two two tw	5		description, key words, approvers, financial
	6		information, route-to buyer by plant association,
			preferred supplier, special handling codes all usable
11. June 12. 12. 12. Half place, Half 18.	8	•	for enabling customer selection of a correct commodity;
	9		requisitioner initiating a proceed to accounting
	10		process, which displays line items which may be
	11		selected by said requisitioner; and
	12		displaying an agent created financial worksheet with
	13		fields which need to be selected or populated by
	14		requisitioner derived from company commodity document,
	15		based on purchase type, thereby presenting valid
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general ledger accounts numbers and descriptions to said requisitioner.

- 1 4. A method for validating zip code entries on a
- 2 requisition, comprising the steps of:
- 3 providing a database of valid zip codes;
- responsive to entry of a zip code on a requisition or
  to the changing of delivery information which includes
  zip code on a requisition line item, validating the zip
  code against said database.
- 5. The method of claim 4, said validating step comprising determining that a new or changed zip code exists as a valid zip code in said data base.
- 1 6. The method of claim 4, said validating step comprising
- determining that said new or changed zip code exists

  matches a valid zip code in said data base and that it

  is valid zip code per state, city and zip code; and

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- said providing step includes initializing said data

  base with valid zip codes from a trusted source thereby

  enabling validation of a zip code with respect to state

  and city.
- 7. A requisition catalog system for a large enterprise in a web environment, comprising:
- application server means for insuring that all general ledger accounts associated with commodities in a relational database are correct; and
  - said application server means also for providing a description mapping account codes to commodity codes from an associated accounting system for use by a requester to select the correct general ledger account when doing financial validation on a requisition for said commodities.
- 8. A method for validating a requisition in a requisition catalog system for a large enterprise in a web environment, comprising the steps of:

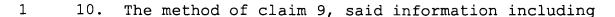
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- matching general ledger accounts associated with commodities in a relational database; and displaying to a user a mapping of account codes and descriptions to commodity codes from said relational database, thereby enabling said user to select a correct general ledger account when validating said requisition.
  - 9. A method for managing a chart of accounts, comprising the steps of:
  - displaying to an administrator an accounting system generated chart of accounts, said chart including for each account an account identifier and commodity description;
- responsive to administrator selection, pushing a
  selected commodity description and account identifier
  to a company commodity group document together with
  information enabling a user to select a correct
  commodity.

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- 2 commodity description, approvers, general ledger account,
- 3 route-to buyer, and preferred supplier.
- 1 A program storage device readable by a machine,
- 2 tangibly embodying a program of instructions executable by a
- 3 machine to perform method steps for managing a chart of
- 4 accounts, said method steps comprising:

description;

commodity.

- 5 displaying to an administrator an accounting system 6 generated chart of accounts, said chart including for each account an account identifier and commodity 7
- 9 responsive to administrator selection, pushing a 10 selected commodity description and account identifier to a company commodity group document together with 11 information enabling a user to select a correct 12
- 1 A program storage device readable by a machine,
- 2 tangibly embodying a program of instructions executable by a
- 3 machine to perform method steps for validating a requisition

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- in a requisition catalog system for a large enterprise in a web environment, said method steps comprising:
- matching general ledger accounts associated with commodities in a relational database; and
- displaying to a user a mapping of account codes and descriptions to commodity codes from said relational database, thereby enabling said user to select a correct general ledger account when validating said requisition.
  - 13. A program storage device readable by a machine, tangibly embodying a program of instructions executable by a machine to perform method steps for validating zip code entries on a requisition, said method steps comprising:
  - 5 providing a database of valid zip codes;
  - responsive to entry of a zip code on a requisition or
    to the changing of delivery information which includes
    zip code on a requisition line item, validating the zip
    code against said database.

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14. A program storage device readable by a machine, tangibly embodying a program of instructions executable by a machine to perform method steps/for creating a valid chart of accounts from which an administrator can facilitate and enable a requisitioner to select a valid general ledger account, said method steps domprising:

pushing from an enterprise system a chart of accounts with descriptions  $t\phi$  a requisition catalog system database;

administrator selecting from said requisition catalog system database valid accounts with descriptions for a given commodity and purchase period; and

administrator then pushing a selected account/description tuple to company commodity groups for use in a requisition creation process.

A computer program product or computer program element for executi/ng the steps comprising:

pushing from an enterprise system a chart of accounts with descriptions to a requisition catalog system END9 2000 0105 US1 81

database;

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administrator selecting from said requisition catalog system database valid accounts with descriptions for a given commodity and pyrchase period; and

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administrator then pushing a selected account/description tuple to company commodity groups

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for use in a requisition creation process.

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